AX-ADXSVI-CH2

2007-up Chrysler accessory and NAV output CAN harness

- Provides accessory (12 volt 10 amp)
- Retains R.A.P. (retained accessory power)
- Used in non-amplified systems, or when replacing amplified system
- Provides NAV outputs (parking brake, reverse, and V.S.S.)
- Prewired ASWC-1 harness included (ASWC-1 sold separately)
- High level speaker input
- USB updatable

Note: This harness must be used in conjunction with the AX-ADXSVI

APPLICATIONS

CHRYSLER	
200	2011-up
300	2008-2010
Aspen	2008-2009
Sebring	2007-2010
Town & Country	2008-up
DODGE	
Avenger	2008-up
Caliber	2009-2012
Challenger	2008-up
Charger	2008-2010
Dakota	2008-2011
Durango	2008-2013
Grand Caravan	2008-up
Journey	2009-2010
Magnum	2008-2009
Nitro	2007-2011
Ram 1500	2009-2011
Ram 2500/3500	2010-2011
Ram Chassis Cab 3500/4500/5500	2011
JEEP	
Commander	2008-2010
Compass	2009-up
Grand Cherokee	2008-2013
Liberty	2008-2012
Patriot	2009-up
Wrangler	2007-up
MITSUBISHI	
Raider	2008-2009
RAM	
1500/2500/3500	2012
Chassis Cab 3500/4500/5500	2012
C/V Tradesman	2012-up
VOLKSWAGEN	
Routan	2009-2013

WIRING THE AX-ADXSVI-CH2

- Connect the **Yellow** wire to the radio's 12 volt battery or memory wire.
- Connect the **Black** wire to the radio's ground wire.
- Connect the **Red** wire to the ignition wire of the aftermarket radio.

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- Connect the **Orange** wire to the illumination wire of the aftermarket radio. If the aftermarket radio has no illumination wire, tape off the **Orange** wire.
- Connect the **Blue** wire to the antenna turn on wire of the aftermarket radio.
- Connect the **White** wire to the left front positive speaker output of the aftermarket radio.
- Connect the **White/Black** wire to the left front negative speaker output of the aftermarket radio.
- Connect the **Gray** wire to the right front positive speaker output of the aftermarket radio.
- Connect the **Gray/Black** wire to the right front negative speaker output of the aftermarket radio.
- Connect the **Green** wire to the radio's left rear positive speaker output.
- Connect the **Green/Black** wire to the radio's left rear negative speaker output.
- Connect the **Purple** wire to the radio's right rear positive speaker output.
- Connect the **Purple/Black** wire to the radio's right rear negative speaker output.

The following wires are for the aftermarket radios that have navigation built in.

- Connect the **Light Green** wire to the parking brake wire of the aftermarket navigation radio (if applicable).
- Connect the **Blue/Pink** wire to the VSS or speed sense wire of the aftermarket navigation radio (if applicable).
- Connect the **Green/Purple** wire to the reverse wire of the aftermarket navigation radio (if applicable).
- Cycle the key, by turning the ignition on for 30 seconds. Then off and on again to test the radio.

ASWC-1 (IF INSTALLING)

After the XSVI is initialized, plug in the ASWC-1 into the 12-pin harness of the AX-ADXSVI-CH2 and refer to the ASWC-1 instructions.

KNOWLEDGE IS POWER
Enhance your installation and fabrication skills by enrolling in the most recognized and respected mobile electronics school in our industry. Log onto www.installerinstitute.com or call 800-354-6782 for more information and take steps toward a better tomorrow.

Metra recommends MECP certified technicians

Caution: *Metra recommends disconnecting the negative battery terminal before beginning any installation. All accessories, switches, and especially air bag indicator lights must be plugged in before reconnecting the battery or cycling the ignition.*

Note: *Refer to the instructions included with the aftermarket radio.*

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